

Postdoctoral Research Fellowship

Project Title: Research Chair in Food Environments, Nutrition & Health

Scope of Research: Food environments research involve the study of cognitions, process and behaviours by which people in the household consider, select, prepare, distribute and consume foods. Food choice is an integral social and economic expression of identities, preferences and cultural meanings in many societies; and ultimately influences nutrient intake and health. Understanding drivers of food choice or nutrition is important in order to understand the manifestation of triple burden of disease. Potential topics in Food Environments, Nutrition and Health programme includes: Studies that provide a conceptual understanding of the factors that influence food choice and distribution in the household; Investigation of how changes in food environments and food systems influence food choice and nutrition transition; Investigation of how climate change affects nutrition and food security; Investigate Household determinants of triple burden of disease; Investigation of differential decision making within household around who eats what, how much, and when, based on age, gender, culture and other household dynamics; Investigation of food accessibility, availability and consumption; An Investigation of the extent individuals exercise their degree of autonomy or decision power with regard to food choice and environment; Design of potential interventions based on data above to influence food choices and behaviour change to impact on manifestation of triple burden of disease targeting women and children.

Host: Prof XIKOMBISO MBHENYANE , RD (SA), PhD, MBA; Professor and Research Chair in Food Environments, Nutrition and Health; Division of Human Nutrition, Faculty of Medicine and Health Sciences; Stellenbosch University

Requirement: The candidate must possess a relevant doctoral degree PhD (Health Sciences/Agriculture/Humanities) obtained in the past 5 years.

- Previous experience in Human nutrition research
- Familiarity with the South African health trajectory
- Computing literacy, with emphasis on Statistical packages and analysis for both qualitative and quantitative data.

Please note that postdoctoral fellows are not appointed as employees and their fellowships are awarded tax free. They are therefore not eligible for employee benefits.

Commencement of duties: February 2019

Closing date: 30 October 2019

Enquiries: Send a letter of application, accompanied by a comprehensive curriculum vitae, including list of publications and the names and contact details of at least two referees, to **Prof XG Mbhenyane – xgm@sun.ac.za**

Applicants should request their referees to forward confidential reports by the closing date direct to the same address.